

# Work Order ID 58995

May 21, 2010 7:23:10 AM



Page 1

Item ID: D3368-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Tail Rotor Pedal Disabling Kit

Start Date: 5/21/10 Start Qty: 6.00



Cust Item ID:

Required Date: 5/21/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3368

Rev B

120

Identify as per dwg & Stock Location: 784 0.00



Packaging

Memo

0.00

Packaging

PULL FROM STOCK:  
6 X D3368-051 B47275  
RE-IDENTIFY AS D3368-041  
USING NEW B/N

10-5-21 SP (6x)

125

QC4- 100% Inspect kits for completeness 0.00



QC

Memo

0.00

Quality Control

8/10/12

(+6)

130

QC21- Final Inspection - Work Order Release 0.00



QC

Memo

0.00

Quality Control

10/05/25

W 10-05-21

**Work Order ID 58995**

May 21, 2010 7:23:10 AM



Page 1

Item ID: D3368-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Tail Rotor Pedal Disabling Kit

Start Date: 5/21/10 Start Qty: 6.00



Cust Item ID:

Required Date: 5/21/10 Req'd Qty: 6.00



Customer:

Reference:

Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

# Picklist Print

May 21, 2010 7:23:08 AM

Page 1

Work Order ID: 58995

Parent Item: D3368-041

Parent Item Name: Tail Rotor Pedal Disabling Kit

Comments: IPP Rev:A Removed from 9 Digit 06-03-22 JLM

Start Date: 5/21/10

Required Date: 5/21/10

Start Qty: 6.00

Required Qty: 6.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D3368-051

Manufactured

No

Each

6.0000

6



10-5-21

21

Pedal Lock Assembly

Location

Loc Qty

Loc Code

ST491

6

47275

6

## 4.0 PARTS LIST

-011	Part Number	Description
X	D412-738-011	DUAL DISABLING KIT
1	D3368-041	TAIL ROTOR PEDAL DISABLING KIT
1	D3368-051	* PEDAL LOCK ASSEMBLY
1	D3384-047	* CYCLIC SOCK ✓
1	HX-81	* 1/4" -20 SOCKET HEAD CAP SCREW
2	AN960-416	* WASHER
1	D3373-7K	** KEY, REPLACEMENT
1	D3393-041	BATTERY DISABLING KIT
1	D3373-1K	** KEY, REPLACEMENT

\* shown for reference only, part is included in D3368-041 assembly above

\*\* shown for reference only, p/n for ordering replacement keys

58505

Date: Monday, 20/04/2009 10:23:26 AM  
User: Julie Dawson

**Process Sheet**

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: PEDAL LOCK
Job Number	: 47275		
Estimate Number	: 12342		
P.O. Number	:	Part Number	: D3368051
This Issue	: 20/04/2009 S.O. No. :	Drawing Number	: D3368 REV B
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: 1 / Type : MACHINED PARTS	Drawing Revision	: B
Previous Run	: 47275	Material	:
Written By	:	Due Date	: 27/04/2009 Qty: 6 Um: Each
Checked & Approved By	: <u>JLD 09.04.20</u>		
Comment	: Est Rev:A Removed from 9 Digit 06-03-22 JLM		

**Additional Product**

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D33681	Pedal Lock Base
-----	--------	-----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

1 D3368-1	BASE	<u>B46747</u> (52)
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B44255 (2)

*EP 09/04/20*

2.0	D33683	Pedal Lock Cover
-----	--------	------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

1 D3368-3	COVER	<u>B45790</u>
-----------	-------	---------------

*EP 09/04/20*

3.0	D27287	Dart Logo label
-----	--------	-----------------



Comment: Qty.: 0.0000 Each(s)/Unit Total: 0.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

1 D2728-7	Decal	<u>B22554</u>
-----------	-------	---------------

*EP 09/04/20*

4.0	D33737	Cam Lock
-----	--------	----------



Comment: Qty.: 1.0000 Each(s)/Unit Total: 6.0000 Each(s)

Pick:

Qty Part Number	Description	Batch
-----------------	-------------	-------

1 D3373-7	Cam Lock	<u>B22167</u>
-----------	----------	---------------

*EP 09/04/20*

\*\*\*CHECK WITH PRODUCTION IF KEYED ALIKE OR UNALIKE\*\*\*

Date: Monday, 20/04/2009 10:23:26 AM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 47275

Part Number: D3368051

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

D33853

Hinge



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty Part Number

Description Batch

1 D3385-3

Hinge B22387

6.0

238028

3/16" Dowel Pin .5" long



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number

Description Batch

3 238-028

Ø3/16" Dowel Pin 1/2" long

M17278

7.0

385039

8-32 Flat screw



Comment: Qty.: 4.0000 Each(s)/Unit Total : 24.0000 Each(s)

Pick:

Qty Part Number

Description Batch

4 385-039

Flat Head Screw

M107150 (19K)

M110935 (5K)

8.0

D33841

Cyclic Sock



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty Part Number

Description Batch

1 D3384-1

Cyclic Sock B45752

9.0

CBL460

Loop Sleeve



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number

Description Batch

2 CBL-460

Loop Sleeve M109062

Date: Monday, 20/04/2009 10:23:26 AM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 47275

Part Number: D3368051

Job Number:



Seq. #:

Machine Or Operation::

Description :

10.0

CBL1240

Cable



Comment: Qty.: 2.3333 f(s)/Unit Total : 13.9998 f(s)

Pick:

Qty Part Number Description Batch

28" CBL-1240 Cable M1107234

11.0

AN960416

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 AN960-416 Washer M119356

12.0

HX81

1/4"-20 SHCS 3/8" long



Comment: Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 HX-81 1/4"-20 SHCS 3/8" long M116971 (R) M110383 (S)

13.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Open D3373-7 lock package. Keep keys, lock body, lock body nut, screw, flat cam and lock barrel.  
Discard the rest.

2-Fabricate D3371-5 Cam Lock as per Dwg D3371 Identify as D3371-5

3-Assemble lock mechanism and cam and install decal as per Dwg D3368. Apply 262 locktite to lock body nut. Ensure mechanism works properly (open/close).

Pick:

Qty Part Number Description Batch

A/RN/A 262 Locktite M1109985

4-Assemble lanyard to cyclic sock as per Dwg D3384

5-Assemble D3384-047 to D3368-051 using 1/4"-20 socket head cap screw and washer as per Dwg D3368

6-Ensure that keys are attached to D3368-041

Ef09/04/20 (6)

Date: Monday, 20/04/2009 10:23:26 AM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PEDAL LOCK

Job Number: 47275

Part Number: D3368051

Job Number:



Seq. #:

Machine Or Operation:

Description :

14.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

07/04/21 (x6)

15.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: ST487

09/04/22 (x6)

16.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/04/22 (x6)

Job Completion



C361A  
C198A  
C232A  
C387A  
C228A  
C097A

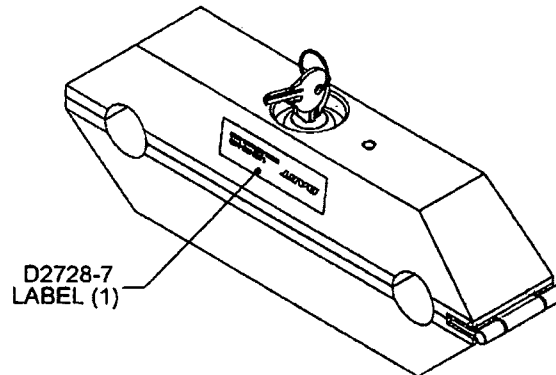
09/04/22 (x6)

MAF.  
09-04-22

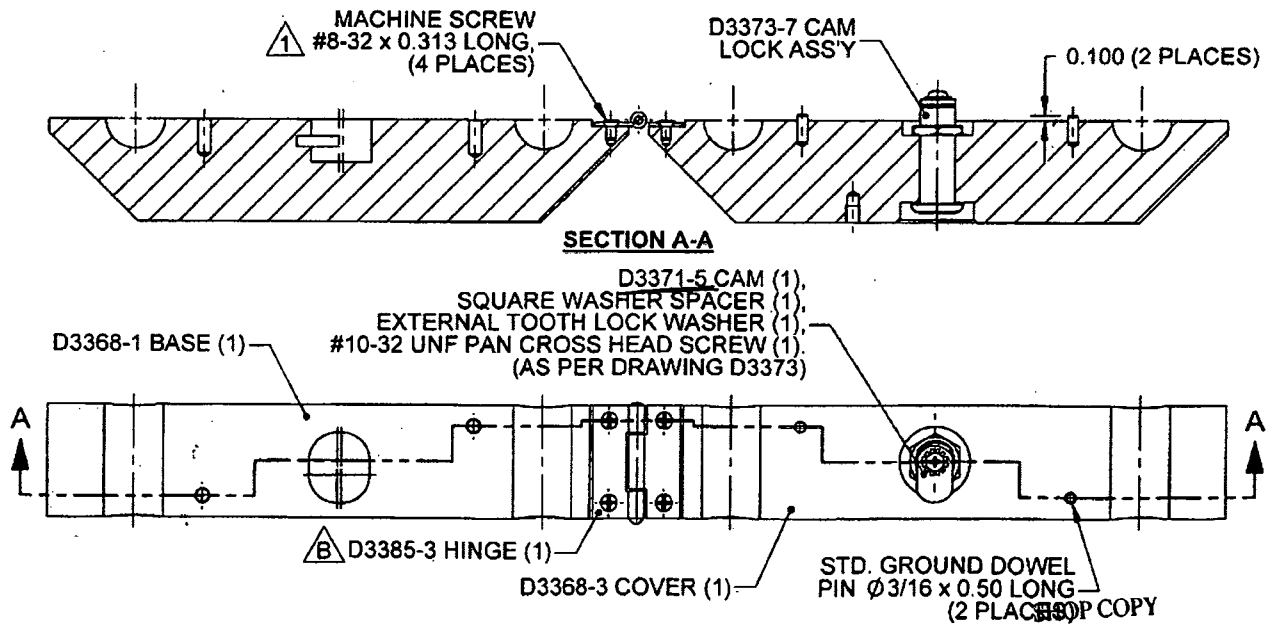


**DART**

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DATE <b>05.03.22</b>	TITLE <b>PEDAL LOCK</b>		SCALE 1:3
A	05.01.19	NEW ISSUE	
B	05.03.22	D3385-3 WAS D3385-1	

**RELEASED**

05/04/20

**PEDAL LOCK SHOWN LOCKED WITH KEY****D3368-051 PEDAL LOCK ASSEMBLY****NOTES:**

- 1) POSSIBLE SUPPLIER: SPAENAU P/N 385-044
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

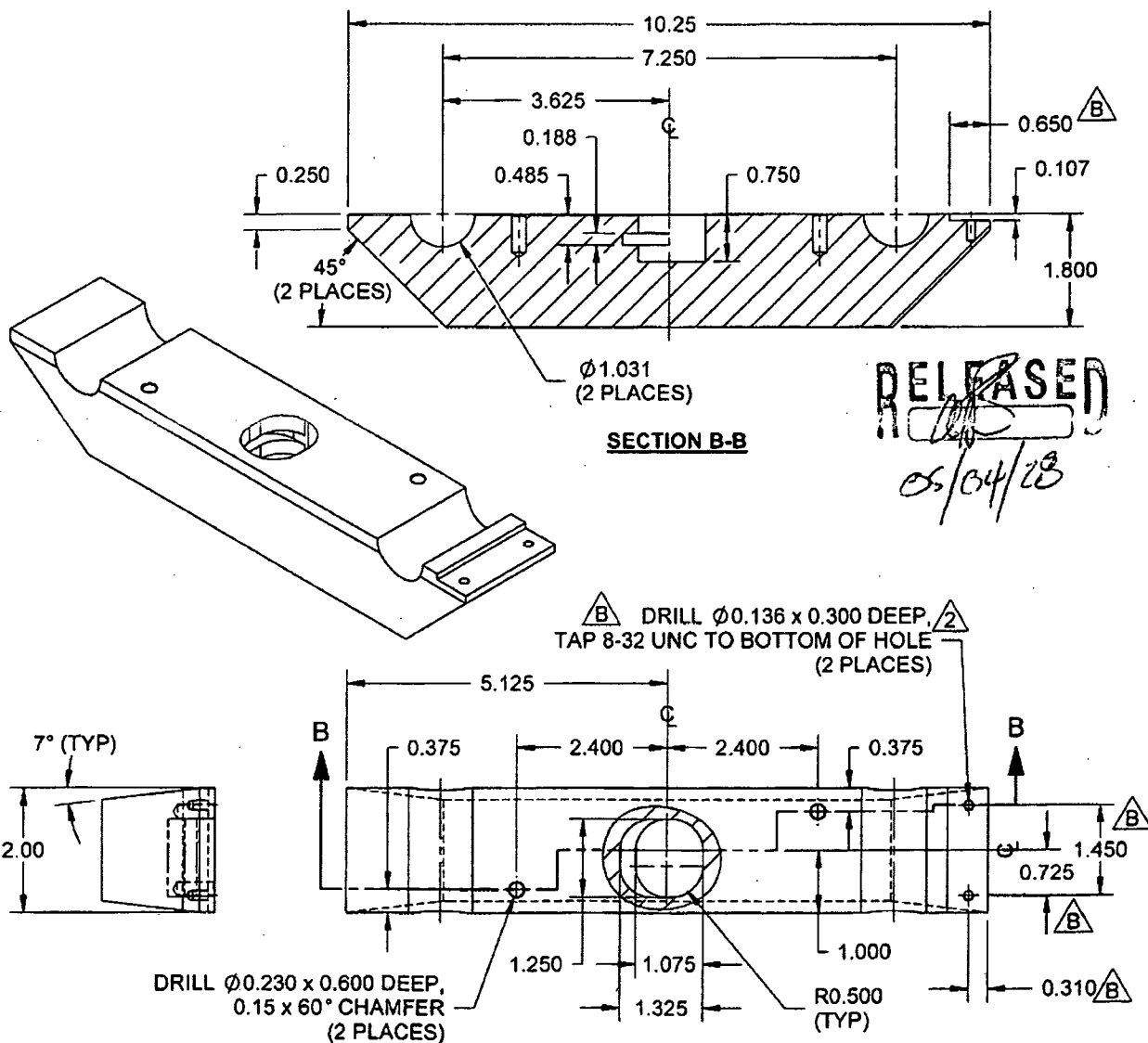
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3368	REV. B SHEET 2 OF 3
DATE 05.03.22	TITLE PEDAL LOCK		SCALE 1:2.5



### D3368-1 BASE

#### NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) (REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3 WITHOUT NOTICE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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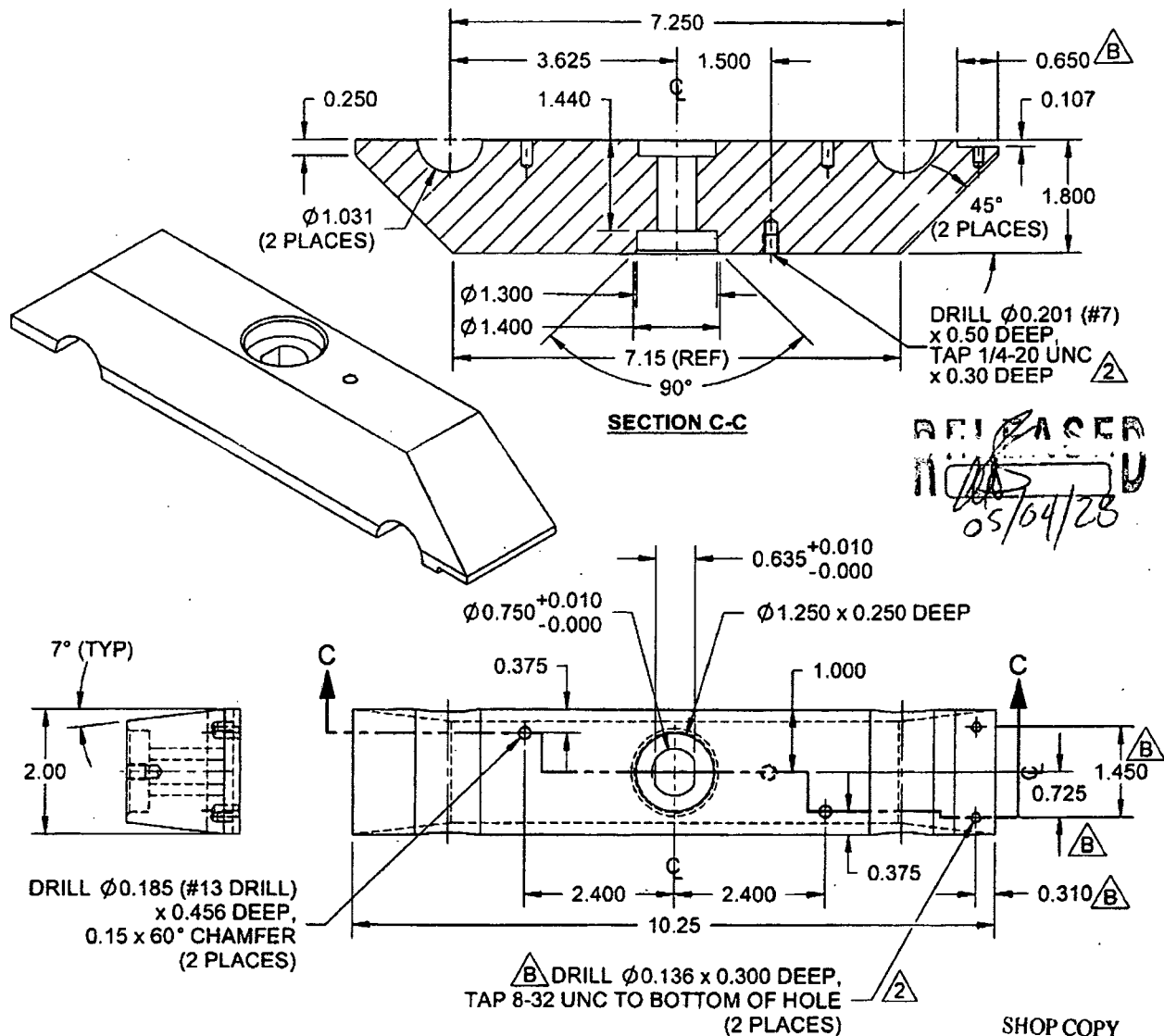
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3368</b>	REV. B SHEET 3 OF 3
DATE <b>05.03.22</b>	TITLE <b>PEDAL LOCK</b>	SCALE 1:2.5	

**D3368-3 COVER****NOTES:**

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8) (REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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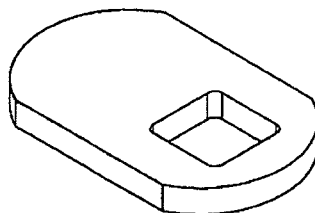
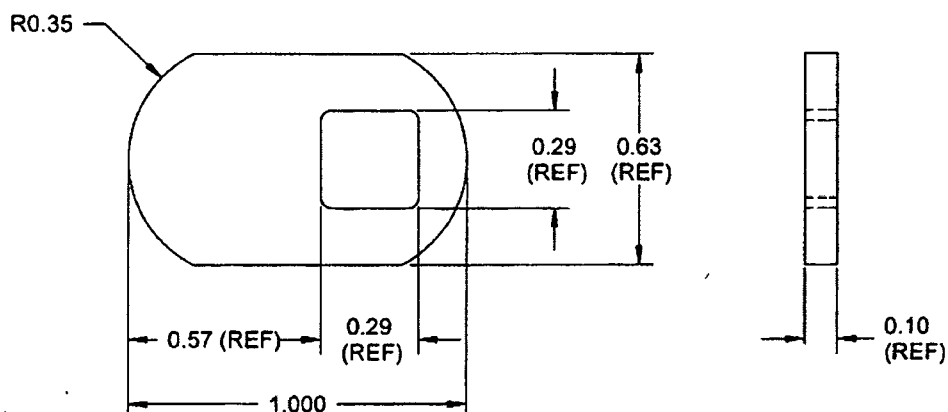
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B SHEET 4 OF 4
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 2:1

RELEASED  
*[Signature]*  
05/04/22

**SPECIFICATION CONTROL DRAWING**



**D3371-5 CAM**

**NOTES:**

- 1) MATERIAL: SUPPLIER BY D3373, MODIFIED AS SHOWN
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

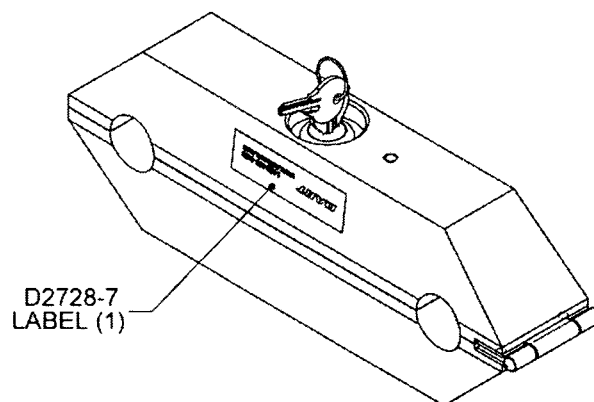
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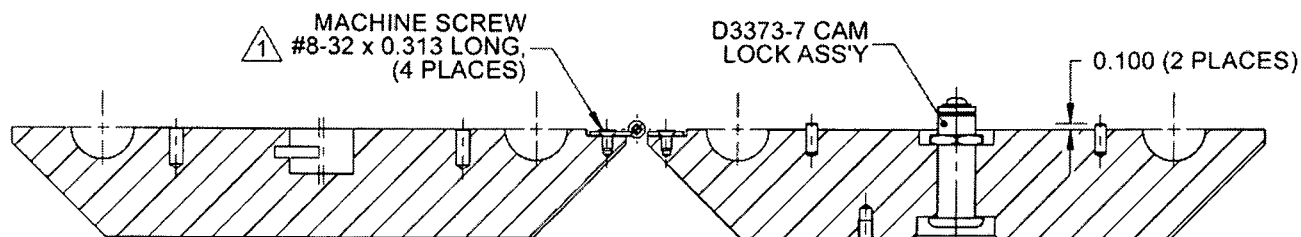


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CHECKED TJ	APPROVED [Signature]	DRAWING NO. <b>D3368</b>	REV. B SHEET 1 OF 3
DATE <b>05.03.22</b>		TITLE <b>PEDAL LOCK</b>	SCALE 1:3
A	05.01.19	NEW ISSUE	
B	05.03.22	D3385-3 WAS D3385-1	

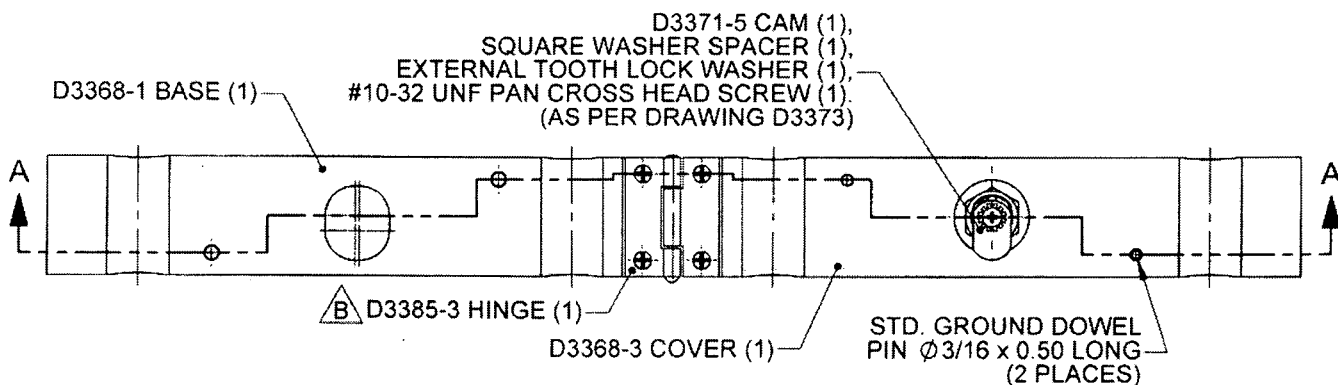


RELEASED  
25/04/20

**PEDAL LOCK SHOWN LOCKED WITH KEY**



**SECTION A-A**



**D3368-051 PEDAL LOCK ASSEMBLY**

**NOTES:**

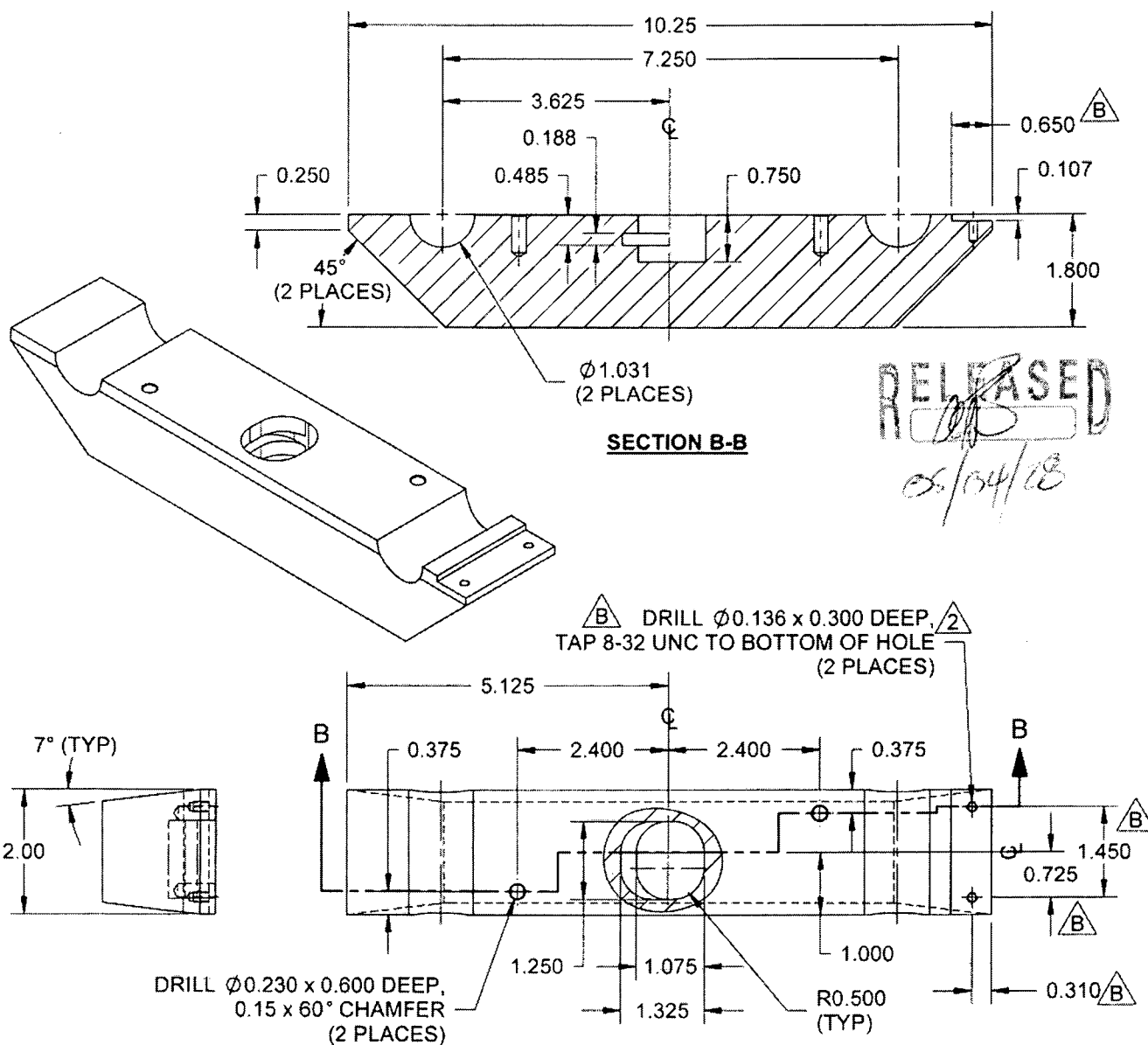
- 1) POSSIBLE SUPPLIER: SPAENAU P/N 385-044
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
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CHECKED 14	APPROVED 13	DRAWING NO. <b>D3368</b>	REV. B SHEET 2 OF 3
DATE <b>05.03.22</b>		TITLE <b>PEDAL LOCK</b>	SCALE 1:2.5



### D3368-1 BASE

#### NOTES:

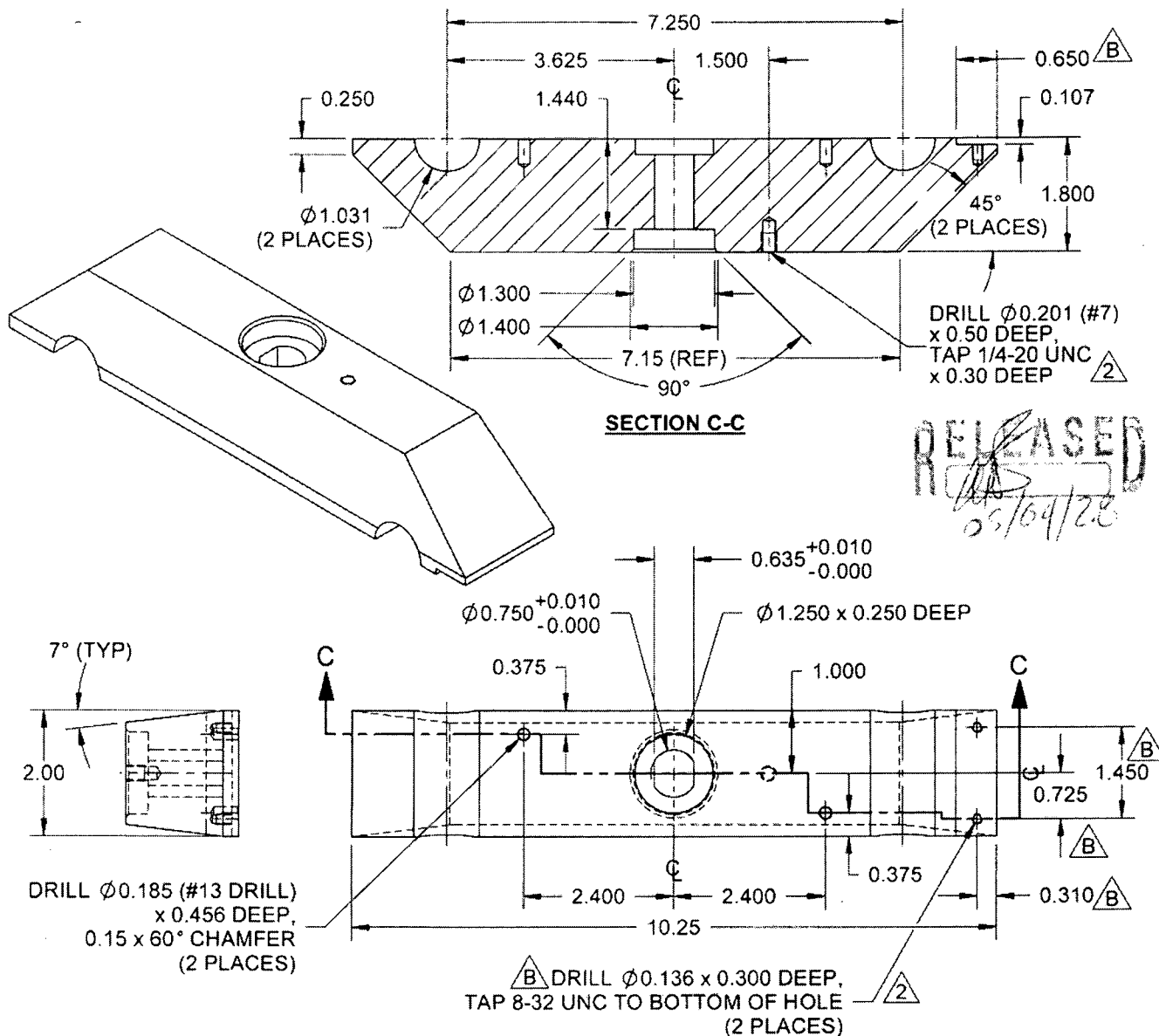
- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)  
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
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- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DATE <b>05.03.22</b>	TITLE <b>PEDAL LOCK</b>		SCALE 1:2.5



**NOTES:**

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)  
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